

#4/Pre-B
REVANS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: E. Igaki et al.

: Art Unit: 2853

Serial No.: 09/471,981

: Examiner:

Filed: December 23, 1999

:

FOR: INK-JET RECORDING HEAD

:

:

SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

S I R :

Prior to examination, please amend the above-identified application as follows:

IN THE CLAIMS:Please ~~cancel~~ claims 2, 6-38.

Please amend the claims as follows:

1 1. (Amended) An ink-jet recording head comprising at least
 2 one piezoelectric block (A) having (a) an ink pressure chamber
 3 communicating with a nozzle for ejecting ink [to be] supplied from an ink
 4 [introducing portion] supply, (b) a partition wall serving as a driving portion
 5 that includes [including] a piezoelectric element and at least two electrodes
 6 for driving said piezoelectric element, (c) a pressure buffer chamber, and (d)
 7 [a] two fixed walls,

8 wherein [piezoelectric block (A) is configured such that] said
 9 ink pressure chamber, said partition wall [serving as the driving portion] and